

IN THE UNITED STATES PATENT AND  
TRADEMARK OFFICE

*DPW*  
*9*

First Named Inventor:	S. Kasriel		
Serial No.:	09/888,374	Examiner:	Kevin Verbrugge
Filed:	June 22, 2001	Group Art Unit:	2151
Docket:	D33-017-01-US	Customer No.	22,854
Title:	Content Delivery Network Using Differential Caching		

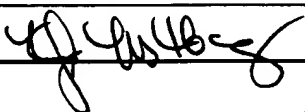
INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir or Madam:

Pursuant to 37 CFR §§ 1.97 and 1.98, Applicant in the above-identified application submits this Information Disclosure Statement, together with form(s) PTO/SB08/A and/or B enclosed herewith, to bring to the Examiner's attention documents of which Applicant is aware.

Applicant, by submitting the listed documents, does not represent any of the documents to be prior art to this application, and expressly reserves the right, under 37 CFR § 1.131, to establish otherwise. Applicant does not represent the listed documents to be material to the examination of the application, but has cited same to make it clear beyond all doubt that Applicant has complied with the Duty of Disclosure. Furthermore, this disclosure statement is not to be construed as a representation that a search has been conducted by Applicant or that no other material information exists. Copies of all foreign publications and/or non-U.S. patent documents, if any, are enclosed herewith.

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO at 703-872-9306 or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	K. J. Rostberg		
Signature		Date	4/4/05

Applicant requests that this submission be considered under 37 CFR 1.97(c), as it is being filed after the mailing date of a first office action on the merits, but prior to the mailing date of a final action or notice of allowance. As such, either (i) a statement under 37 CFR 1.97(e) is provided below; or (ii) a fee a required under 37 CFR 1.17(p) is enclosed.

Enclosed is the required fee under 37 CFR 1.17(p).

REMARKS

Applicant requests that these documents be considered by the examiner and made of record in the present application under 37 CFR § 1.104.

Respectfully submitted,

DIGITAL RIVER, INC.

By its attorneys/agents

MOORE, HANSEN & SUMNER, PLLP

225 South Sixth Street

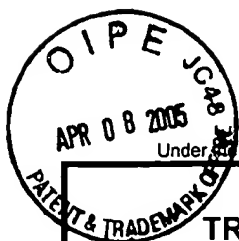
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Date: 4 April 2005

By   
Shawn B. Dempster, Registration No. 34,321



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PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031  
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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	09/888,374
		Filing Date	June 22, 2001
		First Named Inventor	S. Kasriel
		Art Unit	2151
		Examiner Name	Kevin Verbrugge
Total Number of Pages in This Submission	5 + refs	Attorney Docket Number	D33-017-01-US

### ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to (TC)
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Return Post Card
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	Cited References
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

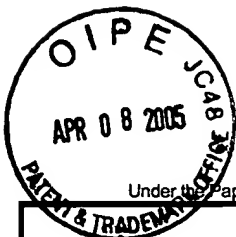
Firm Name	Moore, Hansen & Sumner, PLLP		
Signature			
Printed name	Shawn B. Dempster		
Date	4 April 2005	Reg. No.	34,321

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Signature			
Typed or printed name	K. J. Rostberg	Date	4/4/05

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04)

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<b>Effective on 12/8/2004.</b> <b>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</b>  <b>FEE TRANSMITTAL</b> <b>For FY 2005</b>  <input type="checkbox"/> Applicant Claims small entity status. See 37 CFR 1.27		<b>Complete if Known</b>		
		Application Number	09/888,374	
		Filing Date	June 22, 2001	
		First Named Inventor	Stephane Kasriel	
		Examiner Name	Kevin Verbrugge	
TOTAL AMOUNT OF PAYMENT (\$)		\$180.00	Attorney Docket No.	D33-017-01-US

**METHOD OF PAYMENT (check all that apply)**

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: 13-4300 Deposit Account Name: Moore, Hansen & Sumner, PLLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charges fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Small Entity Fee (\$)	Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

**Total Claims**

Extra Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP = 0 x \$25.00 =		\$ 0.00

HP = highest number of total claims paid for, if greater than 20

**Indep. Claims**

Extra Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP = 0 x \$100.00 =		\$ 0.00

HP = highest number of independent claims paid for, if greater than 3

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41 (a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 = 0 / 50 = 0 (round up to a whole number) x \$125.00 =				\$ 0.00

**4. OTHER FEE(S)**

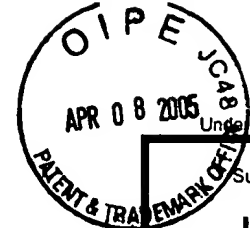
	Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)	
Other: IDS Fee (37 CFR 1.17(p))	\$180.00

**SUBMITTED BY**

Signature		Registration No. 34,321 (Attorney/Agent)	Telephone 612-332-8200
Name (Print/Type)	Shawn B. Dempster	Date	4 April 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

### Complete if Known

Application Number	09/888,374
Filing Date	June 22, 2001
First Named Inventor	S. Kasriel
Art Unit	2151
Examiner Name	Kevin Verbrugge
Attorney Docket Number	D33-017-01-US

Sheet	1	of	2
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### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-5,680,634	10-21-1997	M. Estes	
		US-5,802,292	09-01-1998	J. Mogul	
		US-5,944,790	08-31-1999	D. Levy	
		US-5,983,227	11-09-1999	F. Nazem, et al.	
		US-5,987,480	11-16-1999	M. Donohue, et al.	
		US-6,067,565	05-23-2000	E. Horvitz	
		US-6,154,767	11-28-2000	S. Altschuler, et al.	
		US-6,260,192	07-10-2001	R. Rosin, et al.	
		US-6,623,529	09-23-2003	D. Lakritz	
		US-6,721,780	04-13-2004	S. Kasriel, et al.	
		US-6,760,746	07-06-2004	E. Schneider	
		US-2001/0037361	11-01-2001	J. Croy	
		US-2003/0009563	01-09-2003	F. Douglass, et al.	
		US-2004/0128346	07-01-2004	S. Melamed, et al.	
		US-09/734,910 filed 12/11/00		Kasriel, et al.	
		US-09/827,268 filed 4/4/01		Kasriel, et al.	
		US-			
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### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	† <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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